



# CHICAGO COVID-19 UPDATE

MARCH 16, 2020

There are **49** COVID-19 cases in Chicago as of March 16, 2020.

COVID-19 Morbidity and Mortality as of March 16, 2020			
GEOGRAPHY	CASES*	DEATHS	COUNTIES/STATES/ COUNTRIES AFFECTED
Chicago	49	0	NA
Illinois	105	0	15/102
U.S. ( <a href="#">CDC link</a> )	3,487	68	49/50
World ( <a href="#">WHO link</a> )	168,019	6,610	148/195

CHICAGO CASE CHARACTERISTICS						
<u>Age (years)</u>		<u>Gender</u>		<u>Transmission (Most Likely Mode)</u>		
0 - 17	8.2%	Female	44.9%	Travel-related		
18-64	71.4%	Male	55.1%	Within U.S.	20.4%	
65+	20.4%			Outside U.S.	14.3%	
<u>Hospitalization</u>				Close Contact <sup>†</sup>	30.6%	
Hospitalized (ever, even if released)	36.6%			Community Acquired	12.2%	
Never Hospitalized	63.4%			Under Investigation	22.5%	

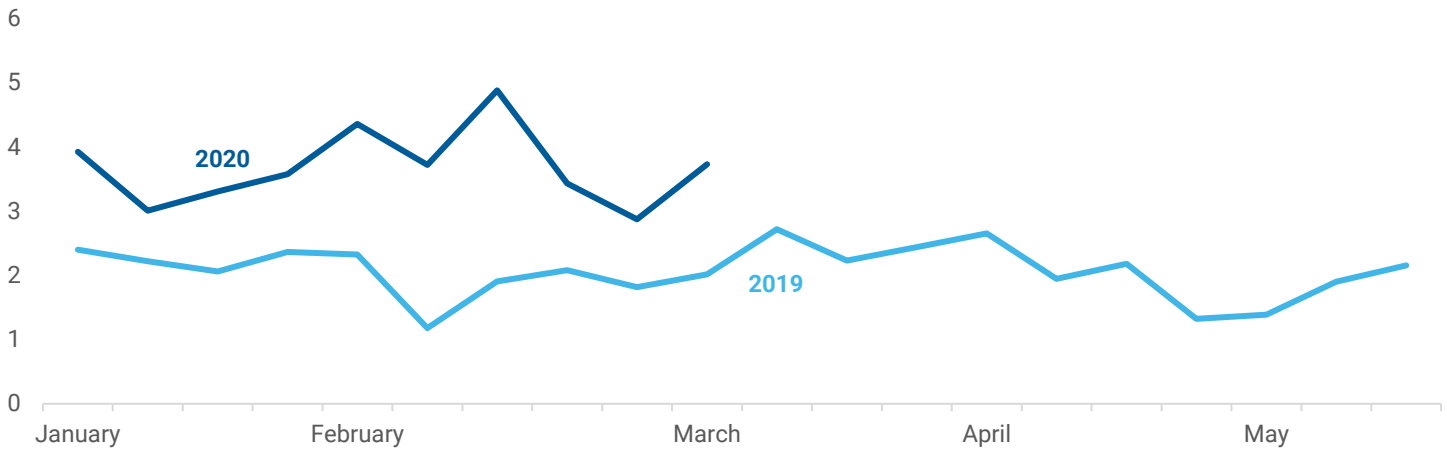
*\*This case count does not include persons with pending tests for COVID-19 or persons with COVID-19 related illness who have not been tested.*

*†With a known case such as household contacts, occupational exposure of healthcare workers, etc.*

**COVID-19 symptoms are similar to influenza-like illness (ILI), so trends traditionally observed through influenza surveillance may also help identify COVID-19 activity.**

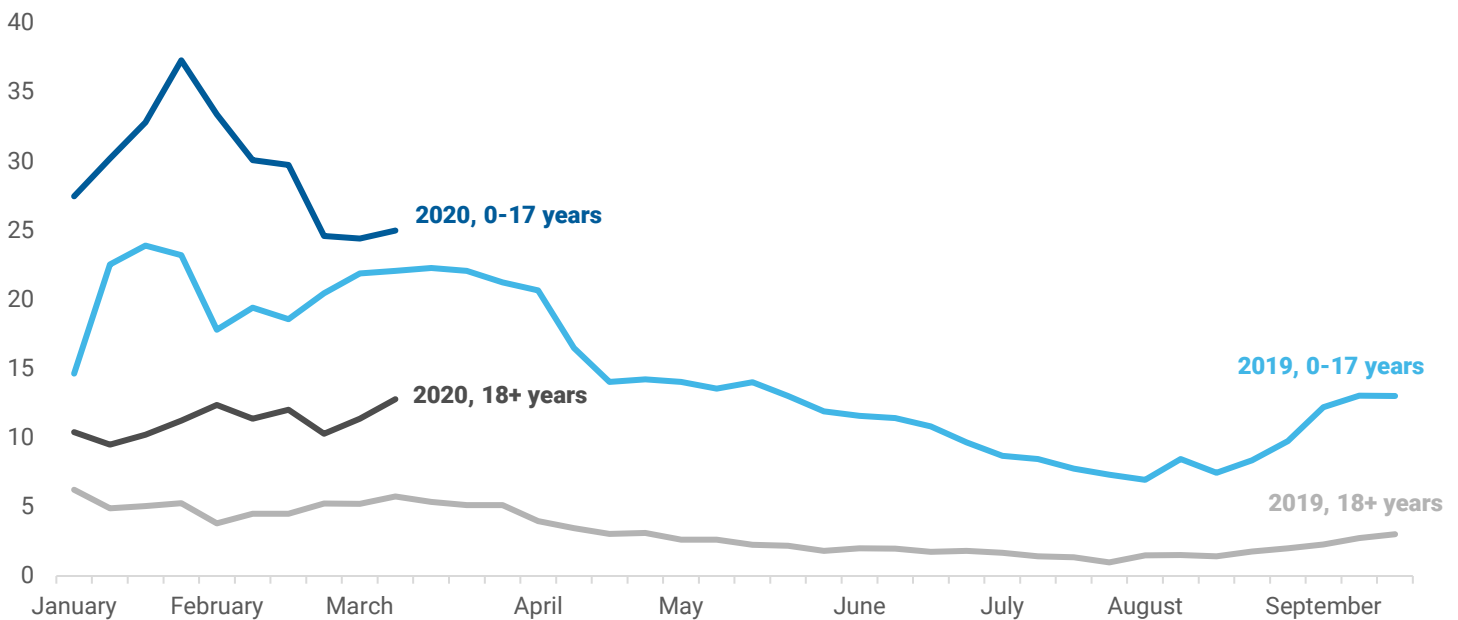
Annual influenza surveillance system conducted by the Chicago Department of Public Health (CDPH) includes information on outpatient visits to health care providers for ILI. For this system, ILI is defined as fever (temperature of 100°F [37.8°C] or greater) and a cough and/or a sore throat without a known cause other than influenza. In addition, ESSENCE is an electronic syndromic surveillance system that utilizes the chief complaints of patients visiting emergency departments to monitor for ILI.

**Percent of outpatient visits at reporting providers due to influenza-like illness in Chicago, weekly for 2019 and 2020**



*Percent of medically-attended outpatient visits attributed to influenza-like illness as reported by ILINet facilities in Chicago.*

**Percent of emergency department visits due to influenza-like illness in Chicago, weekly for 2019 and 2020 by age groups**



*Percent of emergency department visits attributed to influenza-like illness for Chicago zip codes based on chief complaint submitted to ESSENCE.*